73/1 63 11-8-02

S/N 08/403,844

<u>PATENT</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

FODSTAD ET AL.

Examiner:

G. GABEL

Serial No.:

08/403,844

Group Art Unit:

1641

Filed:

APRIL 18, 1995

Docket No.:

7885.33USF1

Title:

METHOD FOR DETECTION OF SPECIFIC TARGET CELLS IN SPECIALIZED OR MIXED CELL POPULATION AND SOLUTIONS

CONTAINING MIXED CELL POPULATIONS

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the paper(s), as described herein, are being transmitted via facsimile to: TC1600, Commissioner for Patents, Washington, D.C. 20231, on .

Commissioner for Patents

Washington, D.C. 20231

AMENDMENT

VIA FACSIMILE

TC1600

703-872-9306

Dear Sir:

In response to the Office Action mailed May 7, 2002, please amend the above-identified application as follows.

In the Claims

Please cancel claims 48, 51, 60, 61, 66, 67, 69, 71-75, 92, 93, 99, 102, 103, 105, and 112-115 and amend claims 22, 39, 46, 59, 62, 64, 80, 83, 84, 87, 88, 89, 91, 96-98, 100, 101, 104, and 117 as follows:

22. (Four Times Amended) A method for detecting a specific living target cell in a cell suspension of a mixed cell population, in a fluid system containing a mixed cell population, or in a cell suspension prepared from a solid tissue, at a sensitivity of one target cell per 100 or more total cells, with the exception of normal and malignant hematopoietic cells in blood and bone marrow, the method comprising the steps of: